

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils

Forecast valid from 06:00 on Saturday 27 Aug 2022 until 23:59 on Sunday 28 Aug 2022

Forecast Issued on Saturday 27 Aug 2022 at 02:56 by Met Office Aberdeen

Confidence: High for mainly dry and settled conditions through the coming days with a ridge of high pressure building south across Scotland.

Headline for Saturday 27 Aug 2022: Mainly dry with sunny spells.

Mountain weather hazards on Saturday 27 Aug 2022

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

No Likelihood

Strong sunlight

Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Cloudy	Cloudy	Sunny intervals	Cloudy	Cloudy	Cloudy
Precipitation probability					
10%	10%	20%	10%	10%	10%

Forecast for Saturday 27 Aug 2022

Weather: Rather cloudy through the early hours with still a few spots of rain possible in the east, but some clearer spells likely in the far west. Then a rather cloudy start with the risk of a few light showers around, these mainly in the east, but brighter conditions in the west developing more widely through the afternoon. Cloud increases from the west in the evening.

Chance of cloud-free hill tops above 800m: Around 40% at first east improving to 75% by early afternoon, but close to 100% in the west.

Low Cloud and visibility: Periods of cloud above 450m to 600m at first in the east becoming occasional above 750m by early afternoon, but in the west little or no cloud expected below the summits. Otherwise visibility generally very good or excellent, falling briefly in any showers.

Forecast for Saturday 27 Aug 2022

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	6/7 E	5/7 NE	7/10 SE	6/9 S	8/11 S	8/10 S	4/5 S
900	4/5 E	4/6 NE	5/8 SE	6/9 S	7/10 S	5/8 S	4/5 S
600	2/3 E	3/5 NE	6/9 E	5/7 SE	6/11 W	3/5 NE	1/4 SW
300	2/4 N	3/4 E	5/8 SE	3/6 S	6/11 E	5/9 E	2/3 E
Glen	1/2 W	2/5 NE	4/7 E	6/11 E	8/13 E	6/10 NE	3/5 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	7/5	7/6	9/7	10/9	10/8	8/6	8/7
900	8/8	9/8	11/10	12/11	12/10	10/9	9/9
600	10/9	11/11	13/12	15/14	14/13	11/11	11/11
300	12/12	14/14	16/16	17/17	16/15	13/12	12/12
Glen	12/13	14/14	16/16	17/17	16/14	13/12	12/12
Freezing Level*	2100m	2000m	2200m	2300m	2400m	2600m	2700m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Valley temperatures rising to around plus 20 Celsius in west.

Forecast for Sunday 28 Aug 2022

Weather: Rather cloudy through the early hours with occasional, mainly light, rain. Any remaining overnight rain soon clearing to leave a bright day with sunny spells developing, although a few mainly light showers are possible through the afternoon.

Maximum wind: Variable winds less than 10mph.

Chance of cloud-free hill tops above 800m: Around 40% at first but soon becoming 75%.

Low Cloud and visibility: Periods of cloud above 450-600m overnight and at first on Sunday morning soon becoming occasional cloud above about 750m.

Temperature: **Glens:** Around plus 8 or 9 Celsius at dawn rising to plus 20 Celsius by day.

At 800m: Around plus 9 Celsius rising to plus 13 Celsius.

Freezing level: Above the summits.